## May 2008 CENTRAL COMMAND

# **SAFESTAT REPORT**



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### Overview

There were a total of 79 crashes in May. This is a 25.4% increase as compared to April. There were 3 fatal crashes during the month of May for a total of 3 deceased. There were 2 crashes involving an impaired driver which is one less than in April. Of the 79 total crashes, 10 involved commercial vehicles. Commercial drivers were at fault in 4, or 40%, of the 10 commercial crashes. Five of the 10 crashes occurred on Interstate 80.

Overall enforcement activity increased by 13% with 340 more violations as compared to April. There was a 12.6% increase in speed violations and a 10% increase in hazardous moving violations as compared to April. These are significant increases considering that Central Command still has 5 troopers in PSTO status. Occupant restraint violations displayed the largest increase at 104.9% as compared to April. Occupant restraint violations increased largely because of concentrated efforts during the "Click it or Ticket" campaign during the Memorial Day weekend. Central Command issued 170 more occupant restraint citations as compared to April. Arrests of impaired drivers prior to a crash increased slightly from the prior month.

Commercial personnel remained consistent with the number of inspections of commercial vehicles as compared to April. There was a 23.1% decrease in the number of safety citations issued as compared to the previous month. There were 13 vehicles placed "out of service" and 7 drivers placed "out of service" during the month. Both of these areas showed significant decreases from the previous month. Traffic personnel conducted 178 inspections during the month of May which is identical to April's statistics.

Front office personnel showed a slight decrease in the number of reports processed and the evidence vault had a substantial decrease in the number of new cases and new items submitted. The evidence vault processed 219 items. The Court / Warrant Section had increases in the validated, entered and received warrant areas. The Communications Center experienced increases in all areas including the number of CAD incidents and radio transmissions.

Overall, Central Command personnel did very well during the month of May.

June 5, 2008

#### CRASH ANALYSIS AND OVERVIEW

|  | May -08 |   | May-07 | % Change |   | April-08 | % Change |
|--|---------|---|--------|----------|---|----------|----------|
| Total Crashes                                    | 79      |   | 76     | 3.9%     |   | 63       | 25.4%    |
| Property Crashes [including commercial vehicles] | 44      | L | 51     | -13.7%   | Γ | 42       | 4.8%     |
| Injury Crashes [including commercial vehicles]   | 32      |   | 25     | 28.0%    |   | 21       | 52.4%    |
| Fatal Crashes [including commercial vehicles]    | 3       |   | 0      | 300.0%   |   | 0        | 300.0%   |
| DUI Crashes [DUI charged]                        | 2       |   | 2      | 0.0%     |   | 3        | -33.3%   |
| Total persons killed in fatal crashes            | 3       |   | 0      | 300.0%   |   | 0        | 300.0%   |
| Total drivers killed without seatbelts           | 2       |   | 0      | 200.0%   |   | 0        | 200.0%   |
| Total passengers killed without seatbelts        | 0       | L | 0      | 0.0%     |   | 0        | 0.0%     |
| Total drivers killed with seatbelts              | 1       |   | 0      | 100.0%   |   | 0        | 100.0%   |
| Total passengers killed with seatbelts           | 0       |   | 0      | 0.0%     |   | 0        | 0.0%     |
| Total persons killed seatbelts not applicable    | 0       |   | 0      | 0.0%     |   | 0        | 0.0%     |
| Total number of commercial vehicle crashes       | 10      |   | 7      | 42.9%    |   | 14       | -28.6%   |
| Property crashes involving commercial vehicle    | 8       |   | 6      | 33.3%    |   | 9        | -11.1%   |
| Injury crashes involving commercial vehicle      | 2       | L | 1      | 100.0%   |   | 5        | -60.0%   |
| Fatal crashes involving commercial vehicle       | 0       |   | 0      | 0.0%     |   | 0        | 0.0%     |

| Percentage of fatal crashes to total crashes                           | 3.8%  |
|--|-------|
| Percentage of DUI crashes to total crashes                             | 2.5%  |
| Percentage of persons killed without seatbelts to total persons killed | 66.7% |
| Percentage of commercial vehicle crashes to total crashes              | 12.7% |

NARRATIVE ANALYSIS

[Narrative analysis to include trends or other applicable issues]

- Total crashes were up by 16 from the previous month for a 25.4% increase. There were 3 more crashes from the previous year for a 3.9% increase.
- DUI crashes decreased by 1 from the previous month.
- The average BAC for impaired drivers involved in crashes is .176.
- There were 3 fatal crashes in May which is up by 3 from the previous month.

There were 10 accidents involving a commercial vehicle during April, which decreased by 4 from the previous month. The 10 accidents accounted for 12.7% of the total crashes in the Command. Of the 10 crashes, 4 or 40% were the fault of the commercial vehicle driver. There were 5 crashes involving a commercial vehicle in which a passenger vehicle driver was found to be at fault. Five of the 10 crashes occurred on Interstate 80, the remaining 5 occurred on secondary roadways

#### FIELD ENFORCEMENT ACTIVITY

[Narrative analysis to include trends or other applicable issues]

| Triarrative analysis to include trends or other applicable | c issues <sub>j</sub> |   |        |          |           |          |
|--|-----------------------|---|--------|----------|-----------|----------|
|  | May -08               |   | May-07 | % Change | April -08 | % Change |
| DUI arrests from crashes                                   | 2                     | - | 2      | 0.0%     | 3         | -33.3%   |
| DUI arrests prior to crashes                               | 31                    |   | 25     | 24.0%    | 30        | 3.3%     |
| Other Arrests  | 146                   |   | 134    | 9.0%     | 161       | -9.3%    |
| Total persons arrested (DUI included)                      | 76                    | _ | 66     | 15.2%    | 109       | -30.3%   |
| Speed violations   | 1471                  |   | 1702   | -13.6%   | 1306      | 12.6%    |
| Hazardous moving violations                                | 154                   |   | 169    | -8.9%    | 140       | 10.0%    |
| Occupant restraint violations *                            | 332                   | _ | 254    | 30.7%    | 162       | 104.9%   |
| Total violations [above violations included]               | 2940                  |   | 3202   | -8.2%    | 2600      | 13.1%    |
| Commercial Enforcement                                     |                       |   |        |          |           |          |
| Hazardous moving violations - citations/arrests            | 24                    | _ | 16     | 50.0%    | 44        | -45.5%   |
| Other traffic violations - citations/arrests               | 18                    |   | 7      | 157.1%   | 54        | -66.7%   |
| Total safety inspections [level 1, 2, 3, 4, & 6]           | 518                   |   | 476    | 8.8%     | 521       | -0.6%    |
| Terminal inspections [level 5]                             | 0                     | _ | 5      | -500.0%  | 0         | 0.0%     |
| Total safety violations citation                           | 83                    |   | 59     | 40.7%    | 108       | -23.1%   |
| Total safety violations repair order                       | 790                   |   | 540    | 46.3%    | 805       | -1.9%    |
| Total vehicles placed "Out of Service"                     | 13                    | _ | 24     | -45.8%   | 35        | -62.9%   |
| Total drivers placed "Out of Service"                      | 7                     |   | 11     | -36.4%   | 17        | -58.8%   |
| Total school buses inspected                               | 0                     |   | 0      | 0.0%     | 32        | -3200.0% |
| Total school buses placed "Out of Service"                 | 0                     | _ | 0      | 0.0%     | 5         | -500.0%  |
| Total trucks weighed                                       | 554                   |   | 559    | -0.9%    | 796       | -30.4%   |
| Total overweight citations                                 | 3                     |   | 1      | 200.0%   | 18        | -83.3%   |
| Total dyed fuel inspections                                | 504                   | - | 444    | 13.5%    | 503       | 0.2%     |
| Total dyed fuel citations                                  | 0                     |   | 0      | 0.0%     | 0         | 0.0%     |

#### NARRATIVE ANALYSIS

[Narrative analysis to include trends or other applicable issues]

- Total violations were up by 340 for a 13.1% increase from April.
- As such, speed enforcement was up by 160 violations for a 12.6% increase. Hazardous moving violations were up by 14 for a 10% increase. Occupant restraint violations increased dramatically by 170 for a 104.9% increase.
- There were 31 DUI arrests prior to crashes for a slight increase over April and a 24% increase over the same period last year. The average BAC for impaired drivers was .132%.

- Commercial vehicle inspections were down by 3 for a slight decrease as compared to April. Violations were down by 25 for a 23.1% decrease and repair orders were slightly down by 15 for a 1.9% decrease. There were 7 drivers and 13 vehicles placed out of service. The number of trucks weighed was down by 242 for a 30.4% decrease as compared to April.
- There were 554 trucks weighed by commercial enforcement in May and 119 of those were weighed on secondary roadways during 205.5 hours of directed enforcement.

| i         |  |                                  |                                      |                                       |  |                          |                        |  |  |  |
|-----------|--|----------------------------------|--------------------------------------|---------------------------------------|--|--------------------------|------------------------|--|--|--|
|           | Commercial Activity [TRAFFIC PERSONNEL ONLY] |                                  |                                      |                                       |  |                          |                        |  |  |  |
|           | Level 2/3<br>Inspections                     | Safety<br>Violations<br>Citation | Safety<br>Violations<br>Repair Order | Drivers<br>Placed "Out<br>of Service" | Vehicles<br>Placed "Out<br>of Service" | Dyed Fuel<br>Inspections | Dyed Fuel<br>Citations |  |  |  |
|           | #  | #                                | #                                    | #                                     | #                                      | #                        | #                      |  |  |  |
| May -08   | 178  | 61                               | 179                                  | 9                                     | 3                                      | 155                      | 0                      |  |  |  |
| May-07    | 345  | 114                              | 365                                  | 10                                    | 13                                     | 277                      | 0                      |  |  |  |
| % Change  | -48.4%                                       | -46.5%                           | -51.0%                               | -10.0%                                | -76.9%                                 | -44.0%                   | #DIV/0!                |  |  |  |
|           |  |                                  |                                      |                                       |  |                          |                        |  |  |  |
| May -08   | 178  | 61                               | 179                                  | 9                                     | 3                                      | 155                      | 0                      |  |  |  |
| April -08 | 178  | 69                               | 241                                  | 21                                    | 7                                      | 163                      | 0                      |  |  |  |
| % Change  | 0.0%   | -11.6%                           | -25.7%                               | -57.1%                                | -57.1%                                 | -4.9%                    | #DIV/0!                |  |  |  |

• Traffic operations personnel conducted 178 level 2/3 inspections during May. This was a decrease of 48.4% from the previous year but consistent with last month. There were corresponding decreases in violations and repair orders. 61 citations were issued for safety violations and 179 repair orders were written during the inspections with 3 vehicles and 9 drivers being placed "out of service."

| ADMINISTRATIVE SERVICES              | May -08 | May -07 | % Change | April -08 | % Change |
|--------------------------------------|---------|---------|----------|-----------|----------|
| COMMUNICATION CENTER                 |         |         |          |           |          |
| Radio Transmissions                  | 64881   | 79,390  | -18.3%   | 56754     | 14.3%    |
| CAD incidents                        | 8865    | 11,263  | -21.3%   | 7617      | 16.4%    |
| Telephone Calls                      | 8281    | 10,820  | -23.5%   | 7477      | 10.8%    |
| Call Box Incidents                   | 104     | N/A     | #VALUE!  | 61        | 70.5%    |
| FRONT OFFICE                         |         |         |          |           |          |
| Accident Reports Processed           | 66      | 120     | -45.0%   | 71        | -7.0%    |
| Arrest Reports Processed             | 73      | 56      | 30.4%    | 83        | -12.0%   |
| Incident / Officer Reports Processed | 9       | 14      | -35.7%   | 7         | 28.6%    |
| COURT / WARRANT                      |         |         |          |           |          |
| Warrants Received                    | 225     | 269     | -16.4%   | 124       | 81.5%    |
| Warrants Entered                     | 188     | 184     | 2.2%     | 136       | 38.2%    |
| Warrants Cleared                     | 200     | 364     | -45.1%   | 216       | -7.4%    |
| Warrants Validated                   | 2149    | 2089    | 2.9%     | 1644      | 30.7%    |
| Extradition / Transports             | 6       | 9       | -33.3%   | 3         | 100.0%   |
| EVIDENCE                             |         |         |          |           |          |
| New Cases Submitted                  | 5       | 17      | -70.6%   | 37        | -86.5%   |
| New Items Submitted                  | 7       | 45      | -84.4%   | 154       | -95.5%   |
| Items Disposed                       | 6       | 162     | -96.3%   | 75        | -92.0%   |

Contract Service overtime was 624.93 hours during 13 escorts totalling \$44,937.54.

#### NARRATIVE ANALYSIS

[Narrative analysis to include trends or other applicable issues]

- Contract services were up by 2 services but down by 226 hours from March.
- Communications Center experienced increases in activity over the previous month. Radio transmissions were up by 14.3%, CAD incidents were up by 16.4% and call box incidents were up by 70%. Telephone calls increased by 10.8% over April.
- The Evidence section showed large decreases in new cases submitted and items submitted. Items processed decreased by 64 for a total of 219. Items disposed were down by 92%.
- Front Office staff saw slight decreases in reports processed. There was a 28.6% increase in incident reports processed.
- The Court/Warrant Unit work process was up in all categories except warrants cleared.
- Overall, administrative services showed increases from the previous month with the exception of evidence vault.

#### **PERSONNEL**

- Due to problems with the background investigation of one of the applicants and the subsequent personnel freeze the Command has been unable to fill the AAI position in the Court Warrant section. A justification to fill document has been sent to personnel for approval of the AAI position.
- There has been continued recruitment problems with attempting to fill the PSD IV position in Dispatch. Effective June 2<sup>nd</sup> PSD III Mayra Cortez will assume the acting position as PSD IV.

#### **PUBLIC INFORMATION**

- The PIEO conducted presentations for career fairs, mining safety and commercial vehicle safety on May 6, 7, 13, 23, 27 and 29.
- He conducted an interview on May 14<sup>th</sup> related to Division vehicle crash.
- The PIEO attended the Tip a Cop event in Elko to help raise money for Special Olympics.
- On May 29, Trooper Arranda and PIEO Stewart conducted a DUI workshop for the Wendover High School Seniors. The workshop was well organized and proved to be a very proactive tool in preventing drinking and driving amongst high school students.

#### **AIR OPERATIONS**

- The Central Command aircraft flew 47 hours, completing 19 missions during the month of May 2008.
- Seven speed enforcement missions were flown resulting in the the following enforcement:

A total of 87 enforcement actions were taken.

Speed: 69
Hazardous Moving: 12
Non-Hazardous: 6
Seat Belt: 0
Arrests: 0

Six motorists were assisted during speed enforcement missions and two were assisted during line patrol flights.

The high speed for the month was a black Chevrolet sedan at 95 mph in a 75 mph zone west of Wells.

• Compared to last month, total flight time is up 114%, total enforcement activity is up 10% and motorist assists are down 43%. When compared to May of 2007, flight time is up 4%, total enforcement activity is down 15% and motorists assisted are down 38%.